

"*Igname ronde de Chine* (round yam of China). The tubers made the first season, from plants grown from 'eyes' dug and replanted, weigh 1½ kilograms each; the second year the tuber may weigh 4 to 5 kilograms. The plant requires light sandy clay or, better, calcareous, richly fertilized soil. The tubers are gathered at the first frost and stored in the cellar. Storage for two years does not injure but improves the tubers. This yam is an excellent vegetable of delicate flavor and makes delicious fritters, cakes, and soufflés. The leaves, after the harvest, are used as cattle feed." (*De Noter.*)

52868 and 52869. CUCUMIS SATIVUS L. Cucurbitaceæ.

Cucumber.

From Erfurt, Germany. Purchased from Ernst Benary. Received April 21, 1921. Quoted notes by Mr. Benary.

Introduced for specialists of the department.

52868. "Short green early."

52869. "Short green Parisian."

52870 to 52889.

From Christiania, Norway. Seeds presented by Dr. N. Wille, director, Botanic Garden. Received April 1, 1921.

Introduced for experimental work in cereal-rust control.

52870. ACONITUM LYCOCTONUM L. Ranunculaceæ.

Monkshood.

A yellow-flowered ornamental yielding an alkaloid similar to aconitin.

52871. AGROPYRON sp. Poaceæ.

Wheat-grass.

Received as *Triticum sibiricum* (= *Agropyron sibiricum*), but the seeds are unlike those of that species that have been received heretofore.

52872. AIRA CAESPITOSA L. Poaceæ.

Hair-grass.

This tufted perennial grass often forms excellent forage in mountain meadows.

52873. AIRA FLEXUOSA L. Poaceæ.

Hair-grass.

A very slender grass with delicate purplish inflorescences.

52874. BERBERIS CHINENSIS Poir. Berberidaceæ.

Barberry.

For previous introduction, see S. P. I. No. 36737.

52875. BERBERIS CHINENSIS Poir. Berberidaceæ.

Barberry.

Received as *Berberis spathulata*, which is now considered to be the same as *B. chinensis*.

52876. BERBERIS GUIMPELI Koch and Bouche. Berberidaceæ. Barberry.

A hardy barberry, 4 to 6 feet tall, with handsome purplish fruits.

For previous introduction, see S. P. I. 44525.

52877. BERBERIS INTEGERRIMA Bunge. Berberidaceæ.

Barberry.

A rather variable but attractive black-fruited species up to 6 feet tall.

For previous introduction, see S. P. I. No. 49060.

52878. X COLUTEA MEDIA Willd. Fabaceæ.

Bladder senna.

Ornamental shrub, 10 feet tall, with orange and reddish yellow flowers and grayish green foliage.

52879. COLUTEA ORIENTALIS Mill. Fabaceæ.

Bladder senna.

Flowering shrub similar to the preceding but of lower growth. Flowers during the summer.

For previous introduction, see S. P. I. No. 33314.

52880. ELYMUS ARENARIUS L. Poaceæ.

Lyme-grass.

A coarse perennial grass used for sand binding on the seacoast.

For previous introduction, see S. P. I. No. 52795.